

## DORSEY &amp; WHITNEY LLP

MINNEAPOLIS  
SEATTLE  
NEW YORK  
WASHINGTON, D.C.  
DENVER  
LONDON  
SOUTHERN CALIFORNIA  
DES MOINES  
SAN FRANCISCO  
ANCHORAGE

REPUBLIC PLAZA BUILDING, SUITE 4700  
370 SEVENTEENTH STREET  
DENVER, COLORADO 80202-5647  
TELEPHONE: (303) 629-3400  
FAX: (303) 629-3450  
www.dorseylaw.com

TOKYO  
PALO ALTO  
FARGO  
SALT LAKE CITY  
GREAT FALLS  
HONG KONG  
MISSOULA  
TORONTO  
SHANGHAI  
VANCOUVER

## FAX COVER SHEET

The information contained in this facsimile message, if a client of this firm is a named addressee, or the message is otherwise intended for a client, is presumptively legally privileged and confidential information. If you are not a named addressee, or if there is any reason to believe that you may have received this message in error, (1) do not read the message below; (2) do not distribute or copy this facsimile; and (3) please immediately call us collect at the number of the sender below.

DATE: May 2, 2003 TOTAL # OF PAGES (INCLUDING THIS COVER SHEET): 3

TO: Examiner Hoai V. Ho FAX #: 1-703-872-9318  
FIRM NAME: USPTO/TC 2818 TELEPHONE #: 1-703-306-3329

FROM: David H. Carroll FAX #: (303) 629-3450

TELEPHONE #: (303) 260-6365 EMAIL: carroll.david@dorseylaw.com

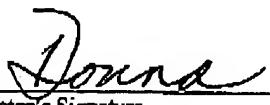
COMMENTS: RE: 10/039,518

RESPONSE TO RESTRICTION

## FAX RECEIVED

MAY 02 2003

TECHNOLOGY CENTER 2800

  
Originator's Signature

Original will be sent via:  Mail  Messenger  Air Courier  Will not be sent

Please type a plus sign (+) inside this box → PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0551-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application	10/039,518
		Filing Date	November 8, 2001
		First Named	Kyung Joon Han
		Group Art Unit	2818
		Examiner Name	Hori V. Ho
Total Number of Pages in This Submission		Attorney Docket Number	11188.00

## ENCLOSURES (check all that apply)

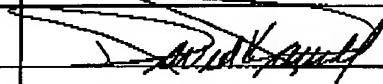
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD; Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

FAX RECEIVED

MAY 02 2003

TECHNOLOGY CENTER 2800

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David H. Carroll, Reg. No. 29,903 Dorsey & Whitney LLP
Signature	
Date	05/02/2003

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: 

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#4/Election  
5.6.03  
C. More

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## First Named

Applicant: Kyung Joon Han et al. Docket No.: 11188.00

Title: METHOD AND APPARATUS FOR MULTIPLE BYTE OR PAGE MODE PROGRAMMING AND READING AND FOR ERASING OF A FLASH MEMORY ARRAY

Serial No.: 10/039,518 Filed: 08 November 2001

Examiner: Hoai V. Ho Group Art Unit: 2818

## CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

I hereby certify that this paper or fee is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 1-703-872-9318) on May 2, 2003.

Name: Donna CarrollSignature: 

Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FAX RECEIVED

MAY 02 2003

TECHNOLOGY CENTER 2800

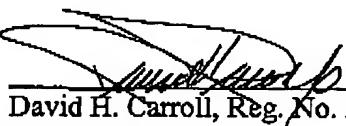
RESPONSE TO RESTRICTION

In response to the Office action of April 3, 2003, applicants wish to elect the claims of Group 1 (claims 1-6, 18 and 19) for examination, without traverse.

Applicants respectfully request the examiner to reconsider the grouping of claim 19 in Group 1. Claim 19 appears to be better placed in Group II, read data from memory device.

Respectfully submitted,

Date: May 2, 2003



David H. Carroll, Reg. No. 29,903  
Customer No. 20686